

City of Gloucester City Council

CITY HALL • GLOUCESTER • MASSACHUSETTS • 01930 Telephone 508-281-9722 Fax 508-281-8472

CITY COUNCIL STANDING COMMITTEE

Budget and Finance Thursday, March 11, 2010–6:30 p.m. 1st Fl. Council Conference Room – 9 Dale Avenue, City Hall

AGENDA

- 1. Unfinished Business:
 - A) COM2010-001 (Tobey/Ciolino) Order that the City Council Continue to Consider becoming a member of Essex North Shore Agricultural and Technical School District (Continued from 01/28/2010)
 - B) Job Description of City Auditor (Continued from 02/25/2010)
 - C) Addendum for Mayor's Report: Special Budget Fransfer Request Forms (2010-SA-05) (Continued from 02/25/2010)
- 2. Emergency Request: DPW request for increase of loan authorization for Water Treatment Plants re: DEP Consent Order #09-5D008
- 3. Two Special Budget Transfer Requests (#10-22 and #10-23)
- 4. Special Budget Request (#10-24)
- 5. Stormwater Utility Fee
- 6. Letter from Mayor Kirk to Congressman Tierney re: FY2011 Appropriation Forms
- 7. Report from City Auditor re: Accounts Having Expenditures Which Exceed Their Appropriations
- 8. Update from CFO/Treasurer's Office on FY10 Budget
- 9. Other Business

COMMITTEE
Councilor Steven Curcuru, Chair
Councilor Paul McGeary, Vice Chair
Councilor Jacqueline Hardy

<u>Committee members – Please bring relevant documentation</u>
Back-up and Supporting Documentation all on file at the City Clerk's Office, City Half

CC: Mayor, Jim Duggan Jeff Towne Barry Boyce David Bain, Jr.

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CITY OF GLOUCESTER Job Description

Title:

Auditor

Supervisor:

City Council (Budget & Finance Subcommittee)

Grade:

M8

Civil Service:

Exempt

Union:

Exempt

Supervision

Exercised:

Supervises the Assistant Auditor, Account Specialist and the General

Ledger Accountant.

Responsibilities:

The Auditor shall keep and have charge of the accounts of the City. Responsible for monitoring City's expenditures and receipts and developing and maintaining accounting systems, programs, and reporting formats consistent with state, federal and municipal requirements. The City Auditor may have such additional powers and duties as the City Council may from time to time prescribe.

Duties:

- Provides oversight of the correct use of the City's financial management system, including the School Department.
- Monitors City authorized expenditures and receipts, including payroll and purchase order systems.
- Maintains accounts payable, general ledger, and chart of accounts.
- Maintains financial controls of the budget and all City funds.
- Develops and maintains reporting formats and reports in compliance with Federal, State, and Municipal laws and regulations, including UMAS, GASB, and GAAP.
- Publishes monthly management report, revenue and expenditure reports, cash flow reports, by fund, by

category of funds, i.e. federal and state grants or revolving funds; reserves for appropriations and special

revenue funds. Issues reports as required by City Council or City Administration.

Conducts financial analysis as requested by City Council. Performs
cost benefit analysis for the City Council
for budget and contract proposals.

- Collaborates with the members of the City's financial management team, including the Chief Financial Officer, as needed.
- Attends meetings of the City Council, Budget & Finance subcommittee and other interdepartmental meetings of the City and School departments as required.
- Serves as City's liaison with independent auditing firm conducting annual audit. Provides oversight to the conduct of a management audit of each City department at least once every 8 years.
- Reports to City Council regarding the implementation of the changes suggested in such audit reports by the City agencies concerned.
- Monitors capital project funds and debt service issues, as well as other special projects requested by the City Council.
- Serves as ex-officio member of the Gloucester Contributory Retirement System, voting member of the Gloucester Community Development Loan Committee and the Tax Incentive Finance Committee.
- Provides support as needed to all City departments regarding accounting procedures.

Qualifications:

- Bachelor's degree in accounting or finance required.
- A minimum of five years of municipal account or municipal financial management experience with fund

accounting required or any equivalent combination of education and experience.

 Working knowledge of applicable Mass General Laws, practices and procedures regarding municipal finance, municipal procedures and procurement required. Includes

OMB Circular 133 and MGL Ch. 30B.

Knowledge of GAAP, UMAS, and GASB regulations required.

- Ability to assess problems and follow through to project completion.
- Demonstrated strong written, analytical, verbal communication skills required.
- Demonstrated accuracy with computations, ability to produce clear financial reports and ability to perform qualitative analysis of budget activity.
- Strong computer proficiency, including spreadsheets and financial systems.
- Ability to plan, organize and direct long-range plans and work projects; ability to work well independently.

City of Beverly MASSACHUSETTS

JOB DESCRIPTION

Title:

City Accountant

Supervisor:

Director of Municipal Finance

Grade:

N/A

Civil Service:

No

Union:

No

Classification:

Exempt

Summary:

This position is responsible for the overall operations of the accounting office for the City of Beverly in accordance with the City's policies and procedures and Massachusetts General Law.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

Include the following; other duties may be assigned.

- Responsible for the reconciliation of accounts receivable subsidiary ledgers in the Collector's Office to the general ledger in accounting. This includes Real Estate, Personal Property, Motor Vehicle Excise, Boat Excise, and Water and Sewer funds for all years.
- Responsible for the reconciling of cash accounts in the subsidiary ledger (Quicken) and the accounting general ledger. This reconciliation will take place monthly and a quarterly report will be filed with the Department of Revenue.
- Audit the cash procedures in the City's operating departments and the Collector's Office at least quarterly.
- Review and audit balances various accounts that may negatively affect the City's financial free cash position, particularly Chapter 90 Massachusetts Highway Account, special revenue funds and police private detail receivable.
- Responsible for the implementation of GASB 34-Fixed Assets including
 infrastructure. The City must comply with GASB 34 by June 15, 2002; Infrastructure
 must be reported by FY05. This will include the recording and maintenance of a
 fixed asset software system and reporting of it to be posted to the City's general
 ledger system.

- Review and audit bank statements in the Treasurer's Office to ensure that accounting practices are followed according to Massachusetts General Law. Each bank account should be audited at least annually by the accounting office.
- Review various year-end reporting for the outside auditors. This includes outstanding purchase order encumbrances, uncompensated absences, reconciliation of abatements, deferred revenue reconciliation and all withholding accounts.
- Review and approve all payroll and accounts payable warrants prior to issue.
- Prepare School End of Year reports needed for submission. This includes schedules 1 & 19.
- Prepare information for the submittal of the annual Tax Rate Recap report to Department of Revenue.
- Prepare information for the issuance of IRS forms W-2, 1099M and 1099R. This includes the submission of the magnetic media files with the assistance of the MIS department.

QUALIFICATIONS:

- Bachelor's Degree in Business, or demonstrated equivalent office experience in a responsible position.
- Ability to use Microsoft Excel, Microsoft Word, and experience in the use of general accounting software including payroll, accounts payable, and general ledger.
- A minimum of two years progressively responsible accounting management experience.
- Demonstrated skills in communications with personnel at all levels of the organization.
- Ability to work independently and exercise good judgement.
- Ability to interpret personnel policies and procedures and union contracts.
- Demonstrated organizational skills, flexibility, and high energy level.
- Ability to apply commonsense understanding to carry out instructions furnished in written, oral, or diagram form. Ability to deal with problems involving several concrete variables in standardized situations.

PHYSICAL DEMANDS:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to sit. The employee frequently is required to stand, walk, talk and hear. The employee is occasionally required to use hands to finger, handle, or feel objects, tools, or controls and reach with hands and arms, climb or balance or stoop.

The employee must lift and/or move up to 10 pounds. Specific vision abilities required by this job include the ability to adjust focus.

WORK ENVIRONMENT:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The noise level in the work environment is usually quiet.

CITY OF LOWELL

Job Description City Auditor

Please Post ~ October 16, 2006 Deadline ~ November 9, 2006

City Auditor

Job Title:

City Auditor

Department:

Auditor

Reports To:

City Council

Salary:

\$76,217.22 (min) to \$89,689.00 (max)

SUMMARY Responsible for formulating policies, plans, procedures for and coordinating the application of audit and accounting procedures; the accuracy and efficiency of municipal and departmental accounting systems; for the preparation of annual budgets; for assisting the City Council on municipal fiscal affairs. Set up department short and long range goals and objectives, plans and perform other duties as required.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

Responsible for coordinating and overseeing the development, installation and maintenance of central municipal accounting system involved in the control and summarization of the financial transactions and accounts of all municipal departments including the Public Schools Department.

Recommend the development, installation and functional supervision of the accounting systems for all departments.

Plan, develop and review procedures for periodic field post-audits and special studies of financial transactions, accounts and accounting systems of all municipal departments; for trustees of public property (where any part of which is given for public uses).

Direct investigations of irregularities in accounts or inadequacies in accounting systems of any municipal department.

Direct continuing pre-audits of all municipal payrolls and accounts payable.

Approve warrants for payment of all valid claims against the city.

Certify as to the availability of unencumbered appropriation balances sufficient to cover purchases and contracts

Furnish advice, expertise and assistance on municipal fiscal affairs to the City Council and City Manager. Responsible for the preparation of periodic, monthly and annual statements of municipal fiscal affairs; preparation of financial orders of the City Council; preparation of comprehensive annual financial report. Assist in outside audits and select outside auditors.

Attend and participate in staff, department, city council or other meetings, conferences, or committees. Maintain contacts to keep abreast of developments in field or areas of interest or expertise.

Direct, instruct, assist, check and train subordinates, directly or through subordinate supervision, as to schedules, methods and procedures, standards of performance, department or government rules, regulations, policies, activities or other matters affecting their work. Maintain discipline and harmonious personnel relations.

Serve as member of the Retirement Board (ex-officio), participate on other committees, attending meetings.

Prepare and maintain local, state and federal records, reports, documents.

Perform other duties as set by statute or city ordinance.

Performs other duties as assigned or as necessitated by work responsibilities.

SUPERVISORY RESPONSIBILITIES Directly supervises 13 employees. Carries out supervisory responsibilities in accordance with the organization's policies and applicable laws. Responsibilities include interviewing, and training employees; planning, assigning, and directing work; appraising performance; rewarding and disciplining employees; addressing complaints and resolving problems.

QUALIFICATIONS To perform this job successfully, an individual must be able to perform each

essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

EDUCATION and/or EXPERIENCE Bachelor's Degree in Accounting, MUNIS experience, Municipal accounting/auditing experience and minimum of (5) five years experience required. Certified Government Accounting, Certified Public Accountant, Master's Degree in Accounting, management experience preferred.

LANGUAGE SKILLS Ability to read, analyze, and interpret the most complex documents. Ability to respond effectively to the most sensitive inquiries or complaints. Ability to write speeches and articles using original or innovative techniques or style. Ability to make effective and persuasive speeches and presentations on controversial or complex topics to top management, public groups, and/or boards of directors.

MATHEMATICAL SKILLS Ability to apply advanced mathematical concepts such as exponents, logarithms, quadratic equations, and permutations. Ability to apply mathematical operations to such tasks as frequency distribution, determination of test reliability and validity, analysis of variance, correlation techniques, sampling theory, and factor analysis.

REASONING ABILITY Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

PHYSICAL DEMANDS The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee is frequently required to sit; use hands to finger, handle, or feel; and reach with hands and arms. The employee is occasionally required to stand, walk, and talk or hear. The employee must occasionally lift and/or move up to 25 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and ability to adjust focus.

WORK ENVIRONMENT The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee is occasionally exposed to moving mechanical parts and risk of electrical shock (outlets). The noise level in the work environment is usually moderate.

The City of Lowell is a smoke and drug free employer and requires a physical with drug screen, and CORI post offer.

Please submit resumes to: City Clerk, Mr. Richard Johnson, 375 Merrimack Street, Lowell, MA 01852 by 4:00 PM, Thursday, November 9, 2006

S:\auditor.jbx

Communities Pay Scale for Auditor

Community	Population	Accountant
Amherst	34,874	\$69,783
Andover	32,000	\$93,957
Chelmsford	33,858	\$89,463
Chelsea	35,080	\$68,290
Danvers	25,000	\$107,853
Dracut	28,414	\$72,460
Falmouth	31,199	\$83,865
Franklin	32,006	\$92,047
Lexington	30,355	\$78,103
Milford	28,000	\$68,839
Milton	26,000	\$92,816
Natick	32,190	\$92,552
Needham	30,457	\$80,782
North Andover	30,145	\$92,405
North Attleboro	27,966	\$74,000
Norwood	28,271	\$123,004
Randolph	32,500	\$70,861
Shrewsbury	33,000	\$80,367
Tewksbury	30,762	\$68,522
Total		\$1,599,969
# of Communities		19
Average	***************************************	\$84,208

City of Gloucester Special Budget Transfer Request Fiscal Year 2010 2010 – SA - 5

Inter-departmental requiring City Council approval - 6 Votes Required

DEPARTMENT REQUESTING TRANSFER: Water Enterprise Fund TRANSFER # 2010-SA-5 DATE: February 11, 2010 BALANCE IN ACCOUNT: \$30,000.00 Unifund Account # (FROM) PERSONAL SERVICES ACCOUNT # Unifund Account # (FROM) ORDINARY EXPENSE ACCOUNT # 610000.10.450.56820.0000.00.000.0056 Account Description **DEP Assessment** EXPLANATION OF SURPLUS: Unused funds as of the time of this transfer Unifund Account # (TO) PERSONAL SERVICES ACCOUNT # Unifund Account # (TO) ORDINARY EXPENSE ACCOUNT # 610000.10.992.59600.0000.00.000.059 Account Description Transfer to other funds ANALYSIS OF NEED: To transfer funds to close a deficit fund balance in the following fund for the following amount: Fund #291039 \$1,398.35 TOTAL TRANSFER AMOUNT: \$1,398.35 **NEW BALANCES IN ACCOUNTS AFTER TRANSFER:** FROM ACCOUNT: \$28,601.65 TO ACCOUNT: \$0.00 APPROVALS: DEPT. HEAD: **ADMINISTRATION:** DATE: DATE: 2-25-10 **BUDGET & FINANCE:** (

DATE:

CITY COUNCIL: _____

City of Gloucester Special Budget Transfer Request Fiscal Year 2010

RECEIVED

FEB 11 2010

Fiscal Year 2010
**Inter-departmental requiring City Council approval - 6 Votes Requiring Vity Office

DEPARTMENT REQUESTING	TRANSFER: Treasu	ırer	
TRANSFER # 10 - 22 DATE: 2/	/11/10 BALANCE	IN ACCO	UNT: \$12,358.00
(FROM) PERSONAL SERVICES	S ACCOUNT #	Unifund Acc	count#
(FROM) ORDINARY EXPENSE	ACCOUNT# 1010	Unifund Acc 00.10.942.	count # 56200.0000.00.000.00.059
EXPLANATION OF SURPLUS:	Assessment came	Account Des	
(TO) PERSONAL SERVICES AC	CCOUNT #	Unifund Acco	ount#
(TO) ORDINARY EXPENSE ACC		Account Desc	0.0000.00.000 00 057
ANALYSIS OF NEED:	Additional funds nee cover deficit in this li	eded to aid ne item.	veterans medical bills and to
TOTAL TRANSFER AMOUNT: \$12,358		IN ACCOUI	NTS AFTER TRANSFER \$0.00
APPROVALS:	TO ACC	OUNT:	\$7,350.10
DEPT. HEAD: ADMINISTRATION: BUDGET & FINANCE:	hik_		DATE: $\frac{2-11-10}{2/25/10}$
CITY COUNCIL:			DATE:

City of Gloucester Special Budget Transfer Request Fiscal Year 2010

RECEIVED

Inter-departmental requiring City Council approval - 6 Votes Reviered S Office

DEPARTMENT REQUESTING T	RANSFER: I	reasurer/Collect	or
TRANSFER # 10 - 23 DATE	E: 2/11/10	BALANCE IN A	ACCOUNT: \$36,152.65
(FROM) PERSONAL SERVICES	ACCOUNT#	Unifund Acc	•
(FROM) ORDINARY EXPENSE	ACCOUNT#	Unifund Acc 101000.10.145.	ount # 57420.0000.00.000.00.057
EXPLANATION OF SURPLUS:		Account Des rer/Collector, Pro urance from MII.	operty Insurance – Gen Liability
(TO) PERSONAL SERVICES AC	COUNT#	Unifund Acco	ount #
(TO) ORDINARY EXPENSE ACC		Account Desc	0.0000.00.000 00 052
ANALYSIS OF NEED:	Additional func	is needed to pay	Veteran's for services
TOTAL TRANSFER AMOUNT: \$7,642.00		ANCE IN ACCOUNT:	NTS AFTER TRANSFER \$28,510.65
APPROVALS:	T	DACCOUNT:	\$7,642.00
DEPT. HEAD: Tou	lik		DATE: 2/25/10
BUDGET & FINANCE:			DATE:
CITY COUNCIL:			DATE:

RECEIVED

City of Gloucester Special Budget Transfer Request Fiscal Year 2010

FEB 18 2010

Fiscal Year 2010 Mayor's Office
Inter-departmental requiring City Council approval - 6 Votes Required

DEPARTMENT REQUESTING TRANSFER:	LIBRARY
TRANSFER # 10 - 24 DATE: 2-18-18	BALANCE IN ACCOUNT:
(FROM) PERSONAL SERVICES ACCOUNT#	Unifund Account # 101000.10.610.51100.0000.00.000.00.051 FULL TIME ACCT.
(FROM) ORDINARY EXPENSE ACCOUNT #	Unifund Account #
EXPLANATION OF SURPLUS: SURPLUS ST LIBEARIAN	Account Description FULL TIME ACCT I PEND FOR ACTING CHILDREN'S ABOVE WHAT WAS DEEDED
(TO) PERSONAL SERVICES ACCOUNT #	Unifund Account #
(TO) ORDINARY EXPENSE ACCOUNT #	Unifund Account # 101000.10.992.596000000000000000000000000000000000000
ANALYSIS OF NEED:	Special Revenue Funds
1	AVOR'S OFFICE. ADULT LEARNING
TOTAL TRANSFER AMOUNT: \$2,011.00 NEW BALAN FROM	CE IN ACCOUNTS AFTER TRANSFER ACCOUNT: AFPROX.49330
APPROVALS:	CCOUNT: -O-
DEPT. HEAD: arof Stray	DATE: 2-18-10
BUDGET & FINANCE:	DATE: 2/R/10
CITY COUNCIL:	DATE:

City Hall Nine Dale Ave Gloucester, MA 01930



TEL 978-281-9700 FAX 978-281-9738 ckirk@ci.gloucester.ma.us

CITY OF GLOUCESTER OFFICE OF THE MAYOR

Memorandum

To:

City Council President Hardy and Members of the Gloucester City Council

From: Jim Duggan, Chief Administrative Officer JA

Date: March 1, 2010

Re:

Stormwater Utility Fee

It was the intention of the Administration to present something through the Mayor's Report to be referred to the appropriate committee regarding the subject referenced above. However, following multiple conversations and meetings with city staff over the last two weeks, it was concluded that the complexities of how to establish a stormwater utility rate structure appears to be the most difficult element of the program. The equity of any proposal is the most challenging aspect.

Additionally, there are numerous legal questions that need answers before making a formal decision. For example, can property owners on septic systems be charged a stormwater utility fee? How are the 900 tax exempt properties assessed? How will this fee be charged, via utility bill or tax bill? What happens in the event of a revenue deficit?

Therefore, I would like to suggest that a standing meeting be established with key city personnel, including a member from the Budget and Finance Committee, to explore the development of the fee structure for a stormwater utility.

City Hall Nine Dale Ave Gloucester, MA 01930



TEL 978-281-9700 FAX 978-281-9738 ckirk@ci.gloucester.ma.us

CITY OF GLOUCESTER OFFICE OF THE MAYOR

February 18, 2010

Representative John F. Tierney United States Congress 2238 Rayburn House Office Building Washington, DC 20515

Dear Congressman Tierney,

The City of Gloucester continues to face high-dollar Capital Improvement Projects driven by two realities: regulation and aging infrastructure. As the residents and businesses in Gloucester can attest to, the consequences of ignoring the issues over the years resulted in violations of the Clean Water Act.

Fixing our aged infrastructure continues to be on the forefront of my Administration's priorities. This is an issue that effects every man, woman and child that lives, works and visits Gloucester to startling levels.

As you requested, attached are Fiscal Year 2011 Appropriations Forms for various projects that vary in scope. However, we have taken the liberty to prioritize the projects for your convenience so there is no misunderstanding on where the priorities are positioned here in Gloucester.

If you have any questions or concerns, please don't hesitate to contact my office. Thank you again for your support.

Mayor

1) NAME OF SUBMITTING INSTITUTION:

City of Gloucester Department of Public Works

2) PRIMARY PROJECT CONTACT:

Michael B. Hale, AICP Director of Public Works 9 Dale Avenue Gloucester, MA 01930 (978) 281-9785 (p), (978) 360-0253 (c), (978) 281-3896 (f) mhale@gloucester-ma.gov

3) PROJECT TITLE:

Phase 2/3 Wastewater Treatment Facility Upgrade, Essex Avenue WWTF

4) PROJECT LOCATION:

Essex Avenue, Gloucester, MA

5) PROJECT DESCRIPTION

Ten percent (10%) of the design of the Phase 2/3 project was completed and submitted to MassDEP for review in December of 2008. Project includes update and replacement of process mechanical systems, architectural and structural considerations, electrical and instrumentation code compliance and upgrades, HVAC, plumbing and fire suppression, civil/site issues, odor control system installation, and a new headworks building.

6) AMOUNT OF ASSISTANCE REQUESTED

Estimated project cost = 13,000,000

- 7) FEDERAL AGENCY:
- 8) SPECIFIC AGENCY ACCOUNT:

9) PROJECT'S ANTICIPATED TOTAL COST:

Estimated total project cost = \$13,000,000

10) OTHER FUNDING SOURCES (STATE, LOCAL, OR PRIVATE) ARE CONTRIBUTING TO THIS PROJECT OF ACTIVITY, IF ANY:

Phase I funding was appropriated by the Gloucester City Council. The phase is eligible for MassDEP State Revolving Fund (SRF) and ARRA Funding. Phase II funding is before the Gloucester City Council at this time.

11) PERCENTAGE OF THE TOTAL PROJECT'S COST EACH OF THESE FUNDING SOUCES IS CONTRIBUTING, IF APPLICABLE:

12)AMOUNT RAISED/EXPENDED ON THE PROJECT TO DATE, AND THE AMOUNT OF WORK COMPLETED ON THE PROJECT:

The project is under Phase I construction and 10% of Phase II has been designed.

13) SOURCES OF FEDERAL FUNDING THAT HAVE BEEN AWARDED TO THIS SPECIFIC PROJECT BY YEAR:

Project was submitted to the MassDEP State Revolving Fund (SRF) Program and a PORTION of the estimated project cost is listed on the CWSRF 2008 IUP list.

14) PLEASE ATTACH AN ABSTRACT (maximum one-page) THAT DESCRIBES THE OVERALL GOALS OF THIS PROJECT

This project is being considered for state or federal funds outside of the potential federal stimulus. These required upgrades to the wastewater treatment facility has been previously submitted through the MassDEP State Revolving Fund (SRF) Program and were listed on the CWSRF 2008 IUP list.

The existing WWTF has violated environmental permitting standards in the past and previous studies have identified numerous mechanical systems that are not functioning, inefficient, and/or exceeding their useful life. The preliminary design was completed in a comprehensive plant evaluation (CPE) report that was submitted in May of 2007 and reviewed and approved by MassDEP in 2008. In accordance with the ACO, the City must construct all Phase 2/3 recommendations by August 1, 2013.

Preliminary design and scoping complete, 10% design of the Phase 2/3 project is complete and submitted to MassDEP for review in December of 2008. Project includes update and replacement of process mechanical systems, architectural and structural considerations, electrical and instrumentation code compliance and upgrades, HVAC, plumbing and fire suppression, civil/site issues, odor control system installation, and a new headworks building.

The City of Gloucester owns the land surrounding this project so no easements or right-of-way issues are included. The 10% design plans for Phase 2/3 project are complete and currently under review by MassDEP. Local Conservation Commission permitting will be required and is underway.

These required upgrades to the wastewater treatment facility has been previously submitted through the MassDEP State Revolving Fund (SRF) Program and a PORTION of the estimated project cost is listed on the CWSRF 2008 IUP list.

1) NAME OF SUBMITTING INSTITUTION:

City of Gloucester Department of Public Works

2) PRIMARY PROJECT CONTACT:

Michael B. Hale, AICP
Director of Public Works
9 Dale Avenue
Gloucester, MA 01930
(978) 281-9785 (p), (978) 360-0253 (c), (978) 281-3896 (f)
mhale@gloucester-ma.gov

3) PROJECT TITLE:

Water Transmission Main Installation and Cast Iron Water Main Replacement

4) PROJECT LOCATION:

Western Avenue, Gloucester, MA - including Bond Hill

5) PROJECT DESCRIPTION:

The Department of Public Works requests federal funding assistance to replace approximately 2 miles of unlined cast iron water main with duetile iron water main. The two (2) 20—inch mains running from Bond Hill Storage Tank through Western Avenue are approximately 105 years old and have a history of failure. Breaks to these mains have major impacts on residents of Gloucester for potable, sanitary and fire fighting efforts.

6) AMOUNT OF ASSISTANCE REQUESTED:

Estimated project cost = \$2,750,000

7) FEDERAL AGENCY:

8) SPECIFIC AGENCY ACCOUNT:

9) PROJECT'S ANTICIPATED TOTAL COST:

Estimated total project cost = \$2,750,000

OTHER FUNDING SOURCES (STATE, LOCAL, OR PRIVATE) ARE CONTRIBUTING TO THIS PROJECT OF ACTIVITY, IF ANY:

At this time, no other funding sources have been identified.

11) PERCENTAGE OF THE TOTAL PROJECT'S COST EACH OF THESE FUNDING SOUCES IS CONTRIBUTING, IF APPLICABLE:

12)AMOUNT RAISED/EXPENDED ON THE PROJECT TO DATE, AND THE AMOUNT OF WORK COMPLETED ON THE PROJECT:

There has been no funding raised or expended this project. There has been no work completed on the project.

13) SOURCES OF FEDERAL FUNDING THAT HAVE BEEN AWARDED TO THIS SPECIFIC PROJECT BY YEAR:

There has been no Federal funding awarded to this project.

14)PLEASE ATTACH AN ABSTRACT (maximum one-page) THAT DESCRIBES THE OVERALL GOALS OF THIS PROJECT

The City of Gloucester water distribution system is very old and suffers from frequent water main breaks that disturb service and result in lost water. In addition the age of the system and tuberculation in unlined cast iron pipes contributes to discolored water and poor water quality. The City of Gloucester water distribution system consists of approximately 80 miles of unlined cast iron water main ranging in age from 50-105 years old. Focusing on the most vulnerable water mains, the City will prevent the loss of potable water, sanitary needs and fire fighting efforts. The project involves the replacement of approximately 2 miles of unlined cast iron water main with ductile iron water main. The two (2) 20 –inch mains running from Bond Hill Storage Tank through Western Avenue are approximately 105 years old and have a history of failure Construction will include installation of approximately 2 miles of 20-inch ductile iron water main, valves, pressure testing and chlorination, connecting services to the new main, backfill and trench paving.

1) NAME OF SUBMITTING INSTITUTION:

City of Gloucester Department of Public Works

2) PRIMARY PROJECT CONTACT:

Michael B. Hale, AICP
Director of Public Works
9 Dale Avenue
Gloucester, MA 01930
(978) 281-9785 (p), (978) 360-0253 (c), (978) 281-3896 (f)
mhale@gloucester-ma.gov

3) PROJECT TITLE:

Repair and Upgrade Water Storage Tank - Plum Cove Tower on Hickory Street

4) PROJECT LOCATION:

Hickory Street, Gloucester, MA

5) PROJECT DESCRIPTION:

The Department of Public Works requests federal funding assistance to make improvements to the Plum Cove Water Storage Tank. The improvements will assure quality drinking water to consumers and improve water pressure to surrounding neighborhoods.

6) AMOUNT OF ASSISTANCE REQUESTED:

Estimated total project cost = \$1,640,000

7) FEDERAL AGENCY:

8) SPECIFIC AGENCY ACCOUNT:

9) PROJECT'S ANTICIPATED TOTAL COST:

Estimated total project cost = \$1,640,000

10) OTHER FUNDING SOURCES (STATE, LOCAL, OR PRIVATE) ARE CONTRIBUTING TO THIS PROJECT OF ACTIVITY, IF ANY:

At this time, no other funding sources have been identified.

11) PERCENTAGE OF THE TOTAL PROJECT'S COST EACH OF THESE FUNDING SOUCES IS CONTRIBUTING, IF APPLICABLE:

12)AMOUNT RAISED/EXPENDED ON THE PROJECT TO DATE, AND THE AMOUNT OF WORK COMPLETED ON THE PROJECT:

There has been no funding raised or expended this project. There has been no work completed on the project.

13) SOURCES OF FEDERAL FUNDING THAT HAVE BEEN AWARDED TO THIS SPECIFIC PROJECT BY YEAR:

There has been no Federal funding awarded to this project.

14) PLEASE ATTACH AN ABSTRACT (maximum one-page) THAT DESCRIBES THE OVERALL GOALS OF THIS PROJECT

The City of Gloucester maintains a drinking water standpipe holding 1,000,000 gallons to provide suitable working pressure to drinking water customers in North Gloucester. The existing Plum Cove water standpipe experiences significant stagnation and water quality problems. The Project involves cleaning and painting the interior and exterior of the water tank and upgrading the tank to include mechanical or static mixing systems to improve the water quality.

In addition, due to growth in the community the existing Plum Cove water standpipe is not located at a high enough elevation to provide suitable working pressures during peak demands. The Project involves raising the existing water standpipe, installation of another ring on the bottom of the standpipe to increase the overall height, painting the new ring, and extending the appurtenances affected (including the overflow pipe and safety ladder).

1) NAME OF SUBMITTING INSTITUTION:

City of Gloucester Department of Public Works

2) PRIMARY PROJECT CONTACT:

Michael B. Hale, AICP
Director of Public Works
9 Dale Avenue
Gloucester, MA 01930
(978) 281-9785 (p), (978) 360-0253 (c), (978) 281-3896 (f)
mhale@gloucester-ma.gov

3) PROJECT TITLE:

Infiltration/Inflow Correction - Hartz St. Pumping Station Sewer Catchment Area

4) PROJECT LOCATION:

Hartz Street, Gloucester, MA

5) PROJECT DESCRIPTION:

The Department of Public Works requests federal funding assistance to mitigate, through construction improvements, environmental and public health concerns resulting from the Hartz Street wastewater pumping station. The station becomes overwhelmed during wet weather due to significant Infiltration/Inflow collected in its sewer catchment area. The pump station has surcharged in the past resulting in sanitary sewer overflows which adversely impact the environment and public health.

6) AMOUNT OF ASSISTANCE REQUESTED:

The Hartz Street sewer catchment area consists of 164 sewer manholes and 35,000 feet of sewer pipe. A professional civil engineer will forward plans and bid documents to support the project. Estimated project cost (internal televised pipeline inspection of 35,000 linear feet of sewer pipe at \$2.00 per foot). Based on previous similar work in the City it is anticipated that 10% of the 164 sewer manholes (or 16 manholes) will require manhole sealing at \$2,000 each and 30% of the pipes (or 10,500 linear feet) will require joint testing and sealing at \$6.00 per foot). It is also anticipated that four spot repairs will be required to address collapses which cannot be sealed, at \$10,000 each repair.

7) FEDERAL AGENCY:

8) SPECIFIC AGENCY ACCOUNT:

9) PROJECT'S ANTICIPATED TOTAL COST:

10) OTHER FUNDING SOURCES (STATE, LOCAL, OR PRIVATE) ARE CONTRIBUTING TO THIS PROJECT OF ACTIVITY, IF ANY:

At this time, no other funding sources have been identified.

- 11) PERCENTAGE OF THE TOTAL PROJECT'S COST EACH OF THESE FUNDING SOUCES IS CONTRIBUTING, IF APPLICABLE:
- 12)AMOUNT RAISED/EXPENDED ON THE PROJECT TO DATE, AND THE AMOUNT OF WORK COMPLETED ON THE PROJECT:

There has been no funding raised or expended this project. There has been no work completed on the project.

13) SOURCES OF FEDERAL FUNDING THAT HAVE BEEN AWARDED TO THIS SPECIFIC PROJECT BY YEAR:

There has been no Federal funding awarded to this project.

14) PLEASE ATTACH AN ABSTRACT (maximum one-page) THAT DESCRIBES THE OVERALL GOALS OF THIS PROJECT

The City of Gloucester's Hartz Street wastewater pumping station becomes overwhelmed during wet weather due to significant Infiltration/Inflow collected in its sewer catchment area. The pump station has surcharged in the past resulting in sanitary sewer overflows which adversely impact the environment and public health. To avoid this recurrence, the City must retain a pumping contractor to pump from the pump station during wet weather at great expense, including the last storm event March 8-9, 2008. Project involves investigation of the collector sewers within the Hartz Street catchment area and repairing, replacing, or relining broken and cracked pipes contributing to the Infiltration/Inflow at the pump station including 54 feet of 18-inch pipe that has already been identified in poor condition. Project will not require detailed design as repairs will be completed in existing sanitary sewers based on internal inspections. Existing sewers are currently mapped on City record drawings. Repairs will include "trenchless" testing and joint sealing of pipes and internal sealing of manholes as well as isolated excavation and spot repairs of cracked and collapsing sewers.

Preliminary design and scoping of the project area and required investigation and repair techniques are sufficient to bid this project and are completed. The project can be advertised for construction within 30 days of funding. The City of Gloucester owns the land surrounding this project so no easements or right-of-way issues are included. No permitting is required for working on existing City infrastructure within paved roadways.

1) NAME OF SUBMITTING INSTITUTION:

City of Gloucester Community Development Department

2) PRIMARY PROJECT CONTACT:

Sarah Garcia, Director
Community Development Department
3 Pond Road
Gloucester, MA 01930
978-281-9781 (w); (978) 325-2430 (c); (978)-281-9779 (f)
sgarcia@gloucester-ma.gov

3) PROJECT TITLE:

Technology Conference and Training Center: TC2 - Feasibility Study

4) PROJECT LOCATION:

Gloucester Waterfront

5) PROJECT DESCRIPTION:

The Feasibility Study will determine a development sequence for the Technology Conference and Training Center. The Study will identify appropriate partners and funding sources, evaluate the relative advantages of several identified sites, and provide cost estimates for establishment of the Technology Conference and Training Center.

The Study will build upon the conceptual design developed by a team of biotechnology professionals targeting this use for the City of Gloucester.

6) AMOUNT OF ASSISTANCE REQUESTED:

\$150,000

7) FEDERAL AGENCY:

8) SPECIFIC AGENCY ACCOUNT:

9) PROJECT'S ANTICIPATED TOTAL COST:

Unknown

OTHER FUNDING SOURCES (STATE, LOCAL, OR PRIVATE)
ARE CONTRIBUTING TO THIS PROJECT OF ACTIVITY, IF ANY:

11) PERCENTAGE OF THE TOTAL PROJECT'S COST EACH OF THESE FUNDING SOUCES IS CONTRIBUTING, IF APPLICABLE:

12)AMOUNT RAISED/EXPENDED ON THE PROJECT TO DATE, AND THE AMOUNT OF WORK COMPLETED ON THE PROJECT:

The Training Program was originally the idea of Professor Greg Verdine (Erving Professor of Chemistry, Harvard) as an important prerequisite to bringing companies and academic institutions to Gloucester. The implementation of the program expands upon the highly successful association between the Gloucester Public Schools and the MIT Edgerton Center and Prof Kim Vandiver. This program, established by the Gloucester Education Foundation and funded by an anonymous local family foundation, has brought the hands-on teaching methods of the Edgerton Center to Gloucester students in grades 5 through high school. Over the past three years, this program has brought over \$1.2 million to the MIT Edgerton Center- Gloucester Public School collaboration.

The program has brought a myriad of benefits to the Gloucester schools- ranging from the hire of a full-time science/technology coordinator, to new math textbooks in the elementary grades, to professional development for teachers at MIT, to the building and equipping of a new science/technology center in the Middle School, to several summer science programs at MIT and the Gloucester Maritime Heritage Center. Many hundreds of students have been significantly and directly affected by this collaboration.

Most importantly however, this association between the Edgerton Center and Gloucester's schools has highlighted the value of engaging students at all levels by direct, hands-on approaches- some are spurred on to learn more and others are inspired to apply what they have learned.

13) SOURCES OF FEDERAL FUNDING THAT HAVE BEEN AWARDED TO THIS SPECIFIC PROJECT BY YEAR:

14) PLEASE ATTACH AN ABSTRACT (maximum one-page) THAT DESCRIBES THE OVERALL GOALS OF THIS PROJECT:

In an initiative to attract biopharmaceutical and marine biology companies and academic institutions to Gloucester, the first step will be the creation of a Technology Conference Center which will serve the industry by providing a beautiful waterfront location for offsite department meetings; conferences; business meetings and teleconferencing and business workspace for telecommuters.

The Center will host classrooms and laboratory space for a Biotechnology Training Program which will provide a local source of entry level technicians for the industry. The program will provide a hands-on learning environment for the basic skills and common laboratory methods of biotechnology and modern, molecular, biology. The program will serve recent high school graduates, students with some college education as well as others seeking new professions.

The program would comprise a physical classroom/laboratory space in Gloucester and provide a one year course in which students would be immersed in the practical knowledge of laboratory work appropriate to the industry.

As Gloucester's maritime economy expands into newer industries, the Technology Conference and Training Center capitalizes on the strengths of the City: available low-cost sites for maritime uses in the Port, marine port infrastructure, and youth that would benefit from one-year immediately marketable training to support the growth of the marine biotechnology industry.

1) NAME OF SUBMITTING INSTITUTION:

City of Gloucester Community Development Department

2) PRIMARY PROJECT CONTACT:

Sarah Garcia, Director Community Development Department 3 Pond Road Gloucester, MA 01930 978-281-9781 (w); (978) 325-2430 (c); (978)-281-9779 (f) sgarcia@gloucester-ma.gov

3) PROJECT TITLE:

Waterfront Street Improvement: Downtown Gloucester Streetscape Improvements Phase II: Rogers Street

4) PROJECT LOCATION:

City of Gloucester, Downtown including Rogers Street and Stacey Boulevard.

5) PROJECT DESCRIPTION:

This project will provide funds to implement the second phase of streetscape improvements in Downtown Gloucester. A 1995 study and surveys of downtown businesses have consistently indicated that improvements to Main Street and Rogers Street will provide better and safer pedestrian connections between Gloucester's active harbor front and businesses concentrated along Main Street. The City has successfully implemented the improvements along Main Street and now seeks to implement improvements on Rogers Street.

6) AMOUNT OF ASSISTANCE REQUESTED:

\$1,900,000 see attached budget

7) FEDERAL AGENCY:

Department of Transportation

8) SPECIFIC AGENCY ACCOUNT:

9) PROJECT'S ANTICIPATED TOTAL COST:

\$2.4 million for final design and construction.

OTHER FUNDING SOURCES (STATE, LOCAL, OR PRIVATE)
ARE CONTRIBUTING TO THIS PROJECT OF ACTIVITY, IF ANY:

State Chapter 90 funds. Community Development Block Grant funds. The City will seek State Transportation Bond Funds when a design has been completed.

11) PERCENTAGE OF THE TOTAL PROJECT'S COST EACH OF THESE FUNDING SOUCES IS CONTRIBUTING, IF APPLICABLE:

Twenty percent (20%).

12)AMOUNT RAISED/EXPENDED ON THE PROJECT TO DATE, AND THE AMOUNT OF WORK COMPLETED ON THE PROJECT:

The 1996 Gilman and Gander study proposed improvements to both Main Street and Rogers Street. The City has successfully completed the improvements to Main Street. This proposal seeks to complete the improvements to Rogers Street. The project will include the development of engineering designs to meet design standards that have changed since 1995 and the construction of the streetscape improvements.

- 13) SOURCES OF FEDERAL FUNDING THAT HAVE BEEN AWARDED TO THIS SPECIFIC PROJECT BY YEAR: N/A
- 14) PLEASE ATTACH AN ABSTRACT (maximum one-page) THAT DESCRIBES THE OVERALL GOALS OF THIS PROJECT

Project Abstract

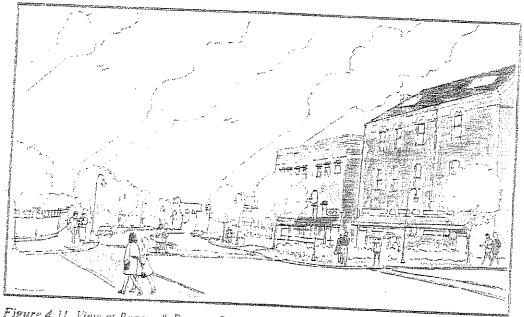


Figure 4.11 View at Rogers & Duncan Street Looking West - Proposed Improvements

In 1995 Gilman and Gander developed urban streetscape plans that laid out ways to improve the Main Street and Rogers Street in Downtown Gloucester to better connect businesses concentrated along Main Street with the working Harbor. Since that time the City has worked successfully to make improvements to Main Street. The City now seeks to implement the suggested changes along Rogers Street which has been designated as State Route 127 through this area.

These plans as a whole will create vitally needed visual and physical connections between Main Street and the Harbor and will help reverse disinvestment along Main Street and Rogers Street. Improvements to Main Street have already help revitalize this area. Rogers Street has not changed substantially since the 1995 study. The Gloucester Maritime Center and an active farmer's market draw thousands of visitor's to the Harbor Loop near the corner of Duncan Street and Rogers. Visitors lack well-marked crosswalks and appropriate ADA curb ramps to allow them to cross from these attractions to Main Street. This will also strengthen connections to existing and proposed sections of the Harborwalk.

The City has recently purchased a long abandoned property known as I4C2 along this stretch of Rogers Street. Streetscape improvements will help integrate this vacant lot into the fabric of Downtown and create new opportunities for fisherman as well as tourists to access the waterfront.

The work will include installing new sidewalks, ADA ramps, lighting, trees, paving and can accommodate improvements to meet current design standards such as a raised pedestrian-safety table, bicycle lanes. The current cost of these improvements along Rogers Street from Washington Street to Main Street is \$2.5 million.

Project Budget

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	Total for	All Project	+25%	\$2,407,910	•

1) NAME OF SUBMITTING INSTITUTION:

City of Gloucester Department of Public Works

2) PRIMARY PROJECT CONTACT:

Michael B. Hale, AICP
Director of Public Works
9 Dale Avenue
Gloucester, MA 01930
(978) 281-9785 (w), (978) 360-0253 (c), (978) 281-3896 (f)
mhale@gloucester-ma.gov

3) PROJECT TITLE:

21st Century Infrastructure - Smart, Clean, and Green

4) PROJECT LOCATION:

Essex Avenue, Gloucester, MA

5) PROJECT DESCRIPTION:

A feasibility study to explore the potential for Gloucester to invest instead in 21st Century approaches to water, wastewater, energy, and solid waste management.

6) AMOUNT OF ASSISTANCE REQUESTED:

Estimated project cost = \$250,000

- 7) FEDERAL AGENCY:
- 8) SPECIFIC AGENCY ACCOUNT:
- 9) PROJECT'S ANTICIPATED TOTAL COST:

Estimated total project cost = \$250,000

- 10) OTHER FUNDING SOURCES (STATE, LOCAL, OR PRIVATE)
 ARE CONTRIBUTING TO THIS PROJECT OF ACTIVITY, IF ANY:
- 11) PERCENTAGE OF THE TOTAL PROJECT'S COST EACH OF THESE FUNDING SOUCES IS CONTRIBUTING, IF APPLICABLE:
- 12)AMOUNT RAISED/EXPENDED ON THE PROJECT TO DATE, AND THE AMOUNT OF WORK COMPLETED ON THE PROJECT:
- 13) SOURCES OF FEDERAL FUNDING THAT HAVE BEEN AWARDED TO THIS SPECIFIC PROJECT BY YEAR:

14) PLEASE ATTACH AN ABSTRACT (maximum one-page) THAT DESCRIBES THE OVERALL GOALS OF THIS PROJECT

Gloucester is mandated in 2010 to undertake repairs to the existing Babson Water Filtration Facility and Wastewater Treatment Facility. Estimates for long-term replacement and upgrades to these plants and to deteriorating water and sewer lines throughout exceed \$100 million.

This feasibility study will explore the potential for Gloucester to invest instead in 21st Century approaches to water, wastewater, energy, and solid waste management. Elements could include:

- Decentralized, neighborhood or building-scale water and wastewater treatment;
- Recovery of energy from wastewater and solid waste (including fish waste from the harbor), in conjunction with building or district heating and cooling systems;
- Fit-for-purpose potable and non-potable water supply, including rainwater harvesting, graywater and wastewater recovery for non-potable reuse;
- Pollution prevention and removal of pharmaceuticals and other contaminants of concern from the wastewater stream;
- Green infrastructure (tree planting, green roofs, etc.) to reduce stormwater runoff, cool buildings, and revitalize neighborhoods; and
- Integration of site-scale, integrated approaches in federal facilities (already mandated), city buildings, including schools, the hospital, multi-family housing, and commercial and industrial complexes.

These and other innovative technologies and designs have the potential to reduce infrastructure costs and recover valuable resources in the City of Gloucester. It has been estimated, for example, that six to ten percent of the nation's energy needs could be supplied by biogas digestors and green infrastructure. These systems also have the potential to restore natural habitat and ecological function, improve water quality and enhance the quality of life in the City.

The initial phase of the feasibility study would include geographic integration of existing data on infrastructure and resource utilization in the City, such as: water supplies; water distribution; potable and non-potable water consumption; wastewater conveyance; rainfall and stormwater runoff; wastewater treatment and by-products; energy distribution; energy consumption (quantities and sources for major users and types – both stationary and mobile); solid waste generation, collection and disposal; raw materials and by-products of major local industries. This data are then analyzed to characterize opportunities for locally recovering energy, water and material resources. This approach, using GIS to characterize multiple complex infrastructure systems, can simultaneously analyze alternatives from a technical and a financial perspective. It is in the integration – the optimization of the solutions for maximum potential revenue, in contrast to inefficient implementation of separate resource-specific projects, where the greatest value to the taxpayer, the community, and the environment is likely to be achieved.

1) NAME OF SUBMITTING INSTITUTION:

City of Gloucester Harbormaster

2) PRIMARY PROJECT CONTACT:

Jim Caulkett, Harbormaster 19 Harbor Loop Gloucester, MA 01930 978-282-3012 (w); 978-423-4165 (c); 978-281-4188 (f) icaulkett@ci.gloucester-ma.gov

3) PROJECT TITLE:

Annisquam River dredging - Phase I

4) PROJECT LOCATION:

Annisquam River, Gloucester, MA.

5) PROJECT DESCRIPTION:

Removal of five (5) hazardous shoals impeding the safe navigation of vessels (Commercial, Recreational and Search & Rescue) through this waterway.

6) AMOUNT OF ASSISTANCE REQUESTED:

\$500,000 will provide initial engineering survey, mapping, sampling and testing of materials to be dredged and deemed suitable for open ocean dumping or removal to upland disposal site.

7) FEDERAL AGENCY (if unknown, please leave blank):

William Kavanaugh
Department of the Army
US Army Engineer District, New England
Corps of Engineers
696 Virginia Road
Concord, MA 01742-2751
(978) 318-8328

8) SPECIFIC AGENCY ACCOUNT:

9) PROJECT'S ANTICIPATED TOTAL COST:

\$5 million when completed.

OTHER FUNDING SOURCES (STATE, LOCAL, OR PRIVATE) ARE CONTRIBUTING TO THIS PROJECT OF ACTIVITY, IF ANY:

The City has been working with the Army Corps of Engineers for the past 15 years to get normal maintenance dredging done. The Waterway now experiences literally several groundings a week during the busy season.

The ACOE will survey the hazardous areas in late spring, but seed funding for analyzing the composition of the dredge material and its disposal options is necessary to move the project forward from there.

- 11) PERCENTAGE OF THE TOTAL PROJECT'S COST EACH OF THESE FUNDING SOUCES IS CONTRIBUTING, IF APPLICABLE:
- 12)AMOUNT RAISED/EXPENDED ON THE PROJECT TO DATE, AND THE AMOUNT OF WORK COMPLETED ON THE PROJECT:
- 13) SOURCES OF FEDERAL FUNDING THAT HAVE BEEN AWARDED TO THIS SPECIFIC PROJECT BY YEAR:

1972 last known date for dredging, cost unavailable.

14) PLEASE ATTACH AN ABSTRACT (maximum one-page) THAT DESCRIBES THE OVERALL GOALS OF THIS PROJECT:

The Annisquam River has been transited by over 200,000 vessels in the last decade, has approximately 1000 vessels (commercial/recreational) berthed or moored and five (5) active marinas. Two (2) of the five (5) have fueling and haulout capabilities providing numerous jobs. This river is the faster more economical route for commercial fishing vessels returning from the northern fish grounds to arrive in Gloucester to land their catch with minimum reduction to their days at sea requirements.

The five (5) shoal areas have greatly reduced the time available for vessels transiting the river due to their draft and the tide. The shoals have also greatly reduced the capabilities of the local Coast Guard Search and Rescue Station to respond to requests for assistance in the waters north of Cape Ann.

The Annisquam River is the start of our U.S. Inland Waterway system and as such provides the first safe harbor for mariners coming from New Hampshire and Maine waters and for our inshore commercial fishermen who work those waters.

1) NAME OF SUBMITTING INSTITUTION:

City of Gloucester

2) PRIMARY PROJECT CONTACT:

Sarah Garcia, Director Community Development Department 3 Pond Road Gloucester MA 01930 (w) 978-281-9781 (c) 978-325-2430 (f) 978-281-9779 sgarcia@gloucester-ma.gov

3) PROJECT TITLE:

Cape Ann Green Path Network Pilot Program

4) PROJECT LOCATION:

City of Gloucester with connections to Rockport

5) PROJECT DESCRIPTION:

Please see narrative

6) AMOUNT OF ASSISTANCE REQUESTED:

Description	Estimated Cost
1. Planning Study and Pilot Project Selection	\$150,000
2. Design Green Path Network Pilot Project	\$100,000
Total	\$250,000

7) FEDERAL AGENCY:

National Park Service

8) SPECIFIC AGENCY ACCOUNT:

9) PROJECT'S ANTICIPATED TOTAL COST:

\$650,000

10) OTHER FUNDING SOURCES (STATE, LOCAL, OR PRIVATE) ARE CONTRIBUTING TO THIS PROJECT OF ACTIVITY, IF ANY:

Community Preservation Act Funds. Recreational Trail Grants

11) PERCENTAGE OF THE TOTAL PROJECT'S COST EACH OF THESE FUNDING SOUCES IS CONTRIBUTING, IF APPLICABLE:

61%

12)AMOUNT RAISED/EXPENDED ON THE PROJECT TO DATE, AND THE AMOUNT OF WORK COMPLETED ON THE PROJECT:

City received \$120,000 Mass in Motion Grant through private health foundations and the Department of Public Health to develop a Community Action Plan to increase opportunities for physical fitness and access to healthier foods. This has allowed the City to hire a Senior Project Manager to oversee the development and implementation of the action plan.

13) SOURCES OF FEDERAL FUNDING THAT HAVE BEEN AWARDED TO THIS SPECIFIC PROJECT BY YEAR:

None

14)PLEASE ATTACH AN ABSTRACT (maximum one-page) THAT DESCRIBES THE OVERALL GOALS OF THIS PROJECT

ABSTRACT – GLOUCESTER GREEN PATH NETWORK PILOT

The City is currently updating its Open Space and Recreation Plan for the first time in ten years. The new plan will allow the City to seek state and federal funds to improve and expand existing parks, playgrounds and open space to provide more opportunities for recreational access.

Unlike other summer ocean side destinations such as Cape Cod or Acadia, Cape Ann lacks a path and trail system that allows tourists and residents to reach popular summer destinations on foot or by bicycle.

Construction of Route 128 has had a tremendous impact on the City, facilitating commuting, tourism, and commerce. Traffic over the Annisquam Bridge increases from 30,000 vehicles to 40,000 vehicles a day in the summer months due to the increase in summer population. This traffic overwhelms the main roads during commute hours and during the summer months and discourages travel on foot and by bicycle between neighborhoods, beaches, villages and the Downtown. On warm summer weekends the major roads of Cape Ann can be highly-congested. High traffic volumes, narrow road widths and a lack of offroad paths and sidewalks discourages walking and bicycling to popular destinations such as Good Harbor and Wingaersheek beaches, especially for casual bicyclists and family groups. The congestion also contributed to the failure of shuttles from Stage Fort Park and the MBTA due to the fact that the shuttles become stuck traffic and cannot follow a firm schedule.

With the exception of Route 128, Cape Ann's roads consist primarily of two lane roads. Even state roads such as Route 127, 127A and 133 have stretches that are narrow by current road building standards. The Annisquam River, rocky terrain, water supply protections and other environmental constraints make the development of additional major roads unlikely and the widen of existing roads expensive.

Gloucester will study the feasibility of a pathway network to connect major recreation areas and accessible open space to Downtown and village centers. The "Green Path Network" will provide trails for fitness and enjoyment and to the extent practicable have surfaces and slopes that can accommodate casual walkers, wheelchairs, strollers and recreational bicyclists. The network will seek to create more and safer connections that allow residents to cross Route 128 including better connections from Riverdale to Downtown. One goal of the study will be to select one project to complete a construction design for that will be implemented using Community Preservation funds matched by Federal Recreation Trail funds.

1) NAME OF SUBMITTING INSTITUTION:

City of Gloucester Community Development Department

2) PRIMARY PROJECT CONTACT:

Sarah Garcia, Director Community Development Department 3 Pond Road Gloucester, MA 01930 978-281-9781 (w); (978) 325-2430 (c); (978)-281-9779 (f) sgarcia@gloucester-ma.gov

3) PROJECT TITLE:

Summer Youth Jobs and Congestion Improvement Pilot Project

4) PROJECT LOCATION:

Downtown Gloucester

5) PROJECT DESCRIPTION:

Summer congestion can paralyze traffic on Cape Ann wasting energy, causing pollution and adversely impacting tourism. This project will provide seed money to create a self-sustaining programs to reduce congestion through a combination of a youth run pedi-cab program, low-cost street improvements such as bicycle lanes and high tech management of traffic heading to Gloucester's popular beaches. The proposal plans to be self-sustaining within three years.

6) AMOUNT OF ASSISTANCE REQUESTED:

Youth Jobs and Pedicabs: \$170,000
Bicycle Lane Striping: \$30,000
Automatic Beach Traffic Counters: \$105,000
Traffic Information Signs and Alerts: \$45,000
Total: \$350,000

7) FEDERAL AGENCY:

Department of Transportation

8) SPECIFIC AGENCY ACCOUNT:

9) PROJECT'S ANTICIPATED TOTAL COST:

\$500,000 (over three years)

Project Items:

- Replace Resident tags with transponders
- Parking reconfiguration to increase vehicle throughput.
- System Operation
 - o Vehicle Count
 - Resident Usage vs. Non-Resident Usage
 - Cash vs. Transponder payment
 - Audit Trail
 - o Parking Reservations
 - Resident Reservation
 - Non-Resident Reservation
 - o User Notification
 - **5**11
 - Variable Message Signs (VMS)
 - Highway Advisory Radio (HAR)
- Budget
 - o Reader/Counting System
 - Good Harbor Beach \$50,000
 - Wingaersheek Beach \$35,000
 - Stage Fort Park \$20,000
 - System Operation TBD
 - User Notification
 - **■** 511 \$5,000
 - VMS \$30,000 each
 - HAR \$10,000 with VMS.

CITY OF GLOUCESTER **AUDITOR'S OFFICE**

February 12, 2010

RECEIVED

TO:

CITY COUNCIL

FROM:

CITY AUDITOR

Mayor's Office

FEB 11 2010

RE:

CODE OF ORDINANCE CHAPTER 2, ADMINISTRATION, ARTICLE III, OFFICERS AND EMPLOYEES, DIVISION 6, CITY AUDITOR, S 2-104

p. 161, EFFECTIVE MARCH 1, 1986

cc;

MAYOR CAROLYN KIRK

S 2-104 DUTY WHEN APPROPRIATIONS ARE EXHAUSTED WHENEVER THE APPROPRIATIONS FOR ANY DEPARTMENT FOR ANY OBJECTS HAVE BEEN EXHAUSTED, THE CITY AUDITOR SHALL COMMUNICATE THE FACT TO THE MAYOR AND THE CITY COUNCIL, AND ALL EXPENDITURES THEREFORE SHALL CEASE UNTIL A FURTHER APPLICATION IS DULY MADE.

AS OF THE WEEK ENDING February 12, 2010. THE FOLLOWING ACCOUNTS HAVE EXPENDITURES THAT EXCEED THEIR APPROPRIATIONS:

CITY ACCOUNT #	ACCOUNT TITLE	AMOUNT OVER
101000.10.163.51200	Registration, Sal/Wage Temp Pos.	(\$1,309.58)
101000.10.220.51300.	Fire Department, Sal/Wage Overtime	(\$18,040.44)
101000.10.220.51570	Fire Department, Workers Comp Pay	(\$7,766.58)
101000.10.423.51310.	DPW Snow/Ice Removal OT	(\$22,244.91)
101000.10.423.52970.	DPW Snow/Ice Removal Contract	(\$235,679.50)
101000.10.423.55410	DPW Snow/Ice Removal Sand & Salt	(\$177,676.28)
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SCHOOL FUCTION CODE:

Fuction #2331

Sped Paraprof/Inst. Aide

(311.72)

School Athletics Student Activities Student A	AGING OF ACCOUNTS	S CITY OF GLOUCESTER									
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Specific Leadership	Function 3520	Student Activities		A December 1							\$ (59,975.00)
Speed Paraprofessional/Instruct Aide \$ (311.72) \$ (1,523.96) 3. Auditor, Professional Auditing Serv. 1. 1,223.96) \$ (5,100.00) \$ (5,	Function 2210	School Leadership		700							\$ (3,203.75)
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Dersonnel, Retirement Sich Buy Back \$ (1,309.58) \$ (1,309.58) Fire Dept SalWage Temp Pos \$ (1,309.58) \$ (1,309.58) Fire Dept SalWage Temp Pos \$ (1,309.58) \$ (1,706.58) Fire Dept SalWage Courtime \$ (1,706.58) \$ (17,549.79) Fire Department, Workers Comp Pay \$ (17,549.79) \$ (17,549.79) BOH, Shellifish Control, Salwage Longevity \$ (17,549.79) \$ (17,549.79) DPW Snowlice Removal Contract \$ (22,244.91) \$ (17,640.28) DPW Snowlice Removal Sand & Salt \$ (17,676.28) \$ (186.084.50) DPW-Other, Vehicle Maintenance \$ (17,676.28) \$ (55.536) Veteran's Service Medical \$ (186.00) \$ (186.00) Library Admin Salwage PT Pos \$ (3,629.11) \$ (3,629.11) Waler Enterrise Salwace \$ (3,629.11) \$ (3,629.11)	101000.10,145,52000	Treasurer/Collector Contractual Serv.		1000	\$ (1.498.00)	\$(2,100.00)	(00.001,6)		\$(5,100.00)	\$ (5,100.00)	
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Registration, Sal/Wage Temp Pos	101000.10.152.51970.	Personnel, Retirement Sich Buy Back								\$ (133.37)	\$ (284.99)
Fire Dept Sal/Wage Overtime	101000.10.163.51200	Redistration SalMana Tomo Doc	400					A	***************************************	\$(17,677.61)	\$(17,677.61)
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Fire Department, Workers Comp Pay	101000.10.220.31300	rire Dept Sal/Wage Overtime	(18,040.				•••	THE PT MAN			The second secon
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